IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/782,541 Confirmation No. 3228

Applicants : Jeffrey R. LaFranchise et al.

Title : METHODS AND APPARATUS TO DETECT LOCATION AND

ORIENTATION IN AN INDUCTIVE SYSTEM

Filed: February 18, 2004

TC/A.U. : 2617

Examiner : Joy Kimberly Contee

Docket No. : 0106-0003

Customer No. : 68103

United States Patent and Trademark Office Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action dated December 12, 2007, please consider the following remarks regarding the above-identified patent application.